COMMUNITY DEVELOPMENT DIVISION

Department of Permits and Inspections

Office of Life Safety

FREDERICK COUNTY, MARYLAND

30 North Market Street ● Frederick, Maryland 21701 301-600-3463 ● FAX: 301-600-2309 ● TTY: Use Maryland Relay Service www.frederickcountymd.gov

MEMORANDUM

Revised October 1, 2008

What: Carbon Monoxide Detectors/Alarms.

Why: A new section of the Annotated Code of Maryland addressing a Life Safety issue: **Title 12, Subtitle 11; sections 12-1101 thru 12-1106.**

Where: In new dwellings that have fuel burning equipment or an attached garage. This includes one and two family dwellings, multi-family dwellings, apartments, hotels, motels, boarding houses or dormitories. Fuels include: wood, natural or propane gas, oil, diesel, kerosene, gasoline and charcoal. Types of equipment include: stoves, furnaces, dryers, fireplaces and inserts, water heaters and hot tubs. Dwellings with all electric equipment are exempt.

How: Listed, hard-wired with battery backup outside each sleeping area, within 15 feet of any bedroom. If any sleeping room has a fuel-burning appliance present (e.g. a fireplace), then a detector shall also be installed in the room. No plug-in units or detectors with batteries only are allowed. Combination smoke and CO detectors are permissible as long as they are listed. CO detectors also must be interconnected.

When: Permits applied for after January 1, 2008.

Who: The Office of Life Safety shall verify that the detectors are installed where required and test the detectors during the final inspection of the sprinkler system.

For more information do not hesitate to call The Office of Life Safety or you can go to the following web sites for questions and facts about carbon monoxide poisoning prevention:

> http://www.osha.gov/OshDoc/data_General_Facts/carbonmonoxide-factsheet.pdf http://www.cpsc.gov/cpscpub/prerel/prhtml01/01069.html http://www.cpsc.gov/cpscpub/pubs/464.pdf